

|   |                     |  |
|---|---------------------|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> | Attorney Docket No. | 2138-280                                       |
|   | First Inventor      | LI   |
|   | Title               | POLARIZATION RECOVERY SYSTEM USING REDIRECTION |

☒ **Applicant for Published Patent Application:** Wavien, Inc.  
Santa Clarita, CA

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
3. ☒ Specification Total pages [ 25 ]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross references to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) (Total Sheets) [ 9 ]
5. ☐ Oath or Declaration (Total Pages) [ ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)

**[Note Box 5 below]**

  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,
6. ☒ Application Data Sheet.

ADDRESS TO: **Assistant Commissioner of Patents**  
**Box Patent Application**  
**Washington, D.C. 20231**

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program
8. Nucleotide and/or Amino Acid Sequence Submission
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS


9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee)
  - ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement /PTO 1449
  - ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s).
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
17. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76::

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 10/347,522

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit \_\_\_\_\_  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

☒ Customer Number or Bar Code Label 6449

|           |   |           |              |              |              |
|-----------|---|-----------|--------------|--------------|--------------|
| Address   | Rothwell, Figg, Ernst & Manbeck<br>Suite 800, 1425 K Street, N.W.                   |           |              |              |              |
| City      | Washington  | State     | D.C.         | Zip Code     | 20005        |
| Country   | U.S.A.  | Telephone | 202-783-6040 | Fax          | 202-783-6031 |
| Name      | George R. Repper, Reg. No. 31,414   |           |              |              |              |
| Signature |  |           |              | Date 2-20-04 |              |

031356 U.S. PTO  
10/781940

022004

4202 U.S. PTO

# **FEE TRANSMITTAL for FY 2003 (Small Entity)**

Complete if Known

|   |            |                        |          |
|---|------------|------------------------|----------|
| <b>FEE TRANSMITTAL<br/>for FY 2003<br/>(Small Entity)</b> |            | Application Number     |          |
|   |            | Filing Date            |          |
|   |            | First Named Inventor   |          |
|   |            | Examiner Name          |          |
|   |            | Group Art Unit         |          |
| Total Amount of Payment                                   | (\$556.00) | Attorney Docket Number | 2138-280 |

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☐ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.
2. ☐ Payment Enclosed:
- ☐ Check
- ☐ Credit Card

## FEE CALCULATION

### 1. FILING FEE

| Fee Code | Fee \$ | Fee Description        | Fee Paid |
|----------|--------|------------------------|----------|
| 2001     | 385    | Utility filing fee     | [385 ]   |
| 2002     | 170    | Design Filing Fee      | [ ]      |
| 2003     | 265    | Plant Filing Fee       | [ ]      |
| 2004     | 385    | Reissue Filing Fee     | [ ]      |
| 2005     | 80     | Provisional Filing Fee | [ ]      |

**SUBTOTAL \$385**

### 2. CLAIMS

| Total Claims | Independent Claims | Multiple Dependent Claims | Extra Claims | Fee    | Fee Paid |
|--------------|--------------------|---------------------------|--------------|--------|----------|
| [39 ]        | - 20** = [19 ]     | x                         |              | \$ 9 = | [171 ]   |
| [3 ]         | - 3** = [ ]        | x                         |              | 43 =   | [ ]      |
|              | +                  |                           |              | 145 =  | [ ]      |

\*\*or number previously paid, if greater;

**SUBTOTAL \$171**

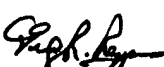
## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Fee Code            | Fee Paid | Fee Description  | Fee Paid |
|---------------------|----------|--|----------|
| 2051                | 65       | Surcharge - late filing fee or oath  | [ ]      |
| 2052                | 25       | Surcharge - late provisional filing fee or cover sheet                     | [ ]      |
| 1053                | 130      | Non-English specification  | [ ]      |
| 1812                | 2,520    | For filing a request for reexamination                                     | [ ]      |
| 1804                | 920      | Requesting publication of SIR prior to Examiner action                     | [ ]      |
| 1805                | 1,840*   | Requesting publication of SIR after Examiner action                        | [ ]      |
| 2251                | 55       | Extension for reply within first month                                     | [ ]      |
| 2252                | 210      | Extension for reply within second month                                    | [ ]      |
| 2253                | 475      | Extension for reply within third month                                     | [ ]      |
| 2254                | 740      | Extension for reply within fourth month                                    | [ ]      |
| 2255                | 1,005    | Extension for reply within fifth month                                     | [ ]      |
| 2401                | 165      | Notice of Appeal   | [ ]      |
| 2402                | 165      | Filing a brief in support of an appeal                                     | [ ]      |
| 2403                | 145      | Request for Oral Hearing   | [ ]      |
| 1451                | 1,510    | Petition to institute a public use proceeding                              | [ ]      |
| 2452                | 55       | Petition to revive -unavoidable  | [ ]      |
| 2453                | 475      | Petition to revive - unintentional   | [ ]      |
| 2501                | 665      | Utility issue fee (or reissue)   | [ ]      |
| 2502                | 240      | Design issue fee   | [ ]      |
| 2503                | 320      | Plant issue fee  | [ ]      |
| 1460                | 130      | Petitions to the Commissioner  | [ ]      |
| 1807                | 50       | Processing fee under 37 CFR 1.17(q)  | [ ]      |
| 1806                | 180      | Submission of Information Disclosure Statement                             | [ ]      |
| 8021                | 40       | Recording each patent assignment per property (times number of properties) | [ ]      |
| 2809                | 385      | Filing a submission after final rejection (37 CFR .129(a))                 | [ ]      |
| 2810                | 385      | For each additional invention to be examined (37 CFR 1.129(b))             | [ ]      |
| 2801                | 385      | Request for Continued Examination (RCE)                                    | [ ]      |
| 1802                | 900      | Request for expedited examination of a design application                  | [ ]      |
| 1504                | 300      | Publication fee for early, voluntary, or normal publication                | [ ]      |
| 1505                | 300      | Publication fee for republication  | [ ]      |
| 1455                | 200      | Filing an application for patent term adjustment                           | [ ]      |
| 1456                | 400      | Request for reinstatement of term reduced                                  | [ ]      |
| Other fee (specify) |          |  | [ ]      |

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL \$**

|   |                                   |                          |  |
|---|-----------------------------------|--------------------------|--|
| SUBMITTED BY  |                                   | Complete (if applicable) |  |
| NAME AND REG. NUMBER  | George R. Repper, Reg. No. 31,414 |                          |  |
| SIGNATURE   | DATE                              | DEPOSIT ACCOUNT USER ID  |  |
|  | 2-20-04                           |                          |  |